

8/15/2007

GRIFFEY ENGINEERING, INC. 33 NORTH CENTER ST. SUITE B EUSTIS. FL 32726-

Re: Project No. 2007050015, Application No. 952, 1st Staff Report

Description: RELIABLE CONSTRUCTORS ADDITION PROJECT

Wastewater Recycle System for Truck Wash

Dear GRIFFEY ENGINEERING, INC.:

Your Site Plan application has been reviewed by the Development Review Staff. The review comments are attached. All comments must be satisfied by the applicant prior to receiving staff approval.

Please respond to comments in the following manner:

- 1. Submit fifteen (15) legible, signed and sealed sets of plans (19 sets if within Clermont JPA),
  - Revised sheets shall have revision dates in the title block,
  - Plan revisions must be either circled or their location indicated in the written response letter,
- 2. Provide a written response to all comments,
- All plans shall provide a space seven (7) inches by seven(7) inches on the Cover Page of each set of submittals to be used for the County approval stamp,
- Plan revisions submitted thirty (30) days after the DRS meeting will resquire a \$100 Plan Revision fee,
- When all requested information has been received, it will be circulated to the Development Review Staff for review.

The Development Review Staff will then review the revised plans and engineer's response to comments for compliance with the appropriate Comprehensive Plan Policies and Land Development Regulations. This review will be completed within fifteen (15) days of receipt of all required information and you will be notified of the results of the review.

P.O. BOX 7800 • 315 W. MAIN ST., TAVARES, FL 32778 • P 352.343-9739 • F 352.343-9816

Board of County Commissioners • www.lakecountyfl.gov

Should you have any questions, please do not hesitate to contact our office.

Sincerely,

Development Review

Stacy allen

Division of Planning and Community Design

(352) 343-9640 or (352) 343-9739

Project No. 2007050015, Application Request No. 952

#### PLANNING & COMMUNITY DESIGN

#### **Rejection Comments**

Item: COMPLETED APPLICATION

**Remarks:** 08-12-07 / 1st Review / Stacy Allen Corrections to the legal description are required.

Item: SITE PLAN MEETING REQUIREMENTS OF LDR 14.09.00

Remarks: 08-12-07 / 1st Review / Stacy Allen

INFORMATION: Parking and landscaping requirments are to be brought up to current code standards since there has been more than a 25% increase in impervious surface from the original site plan, SP #95-01-14.

Please make the following corrections/additions to the Cover Page:

Add to Project Information, "This Site Plan amends SP #95-01-14 and SP #01-06-053."

Note Future Land Use Category (FLUC) of site - Suburban.

Correct Current Zoning to include the Ordinance numbers; "MP, Ordinances #14-90 and #2001-85."

Note the Maximum Building Height - 40'

Note Existing Floor Area.

Note Proposed Floor Area.

Note square footage of existing and propsed Floor Area.

Note (existing and proposed) Floor Area Ratio.

Note "There are no wetlands present on site."

Add FIRM panel information and date to flood zone.

Add bar/graphic scale to Vicinity Map and Aerial Map.

Add Section, Township and Range to Vicinity Map.

Correct the Legal Description.

Add to Sheets 2 of 4, 3 of 4 and 4 of 4:

Graphic/bar scale.

Metes and bounds description with reference to Section, Township and Range, and tied to a Section or Quarter-Section.

Please make the following corrections/additions to the Site Plan (Sheet 3 of 4): Add note that, "The total amount of material removed offsite is not greater than two hundred (200) percent of the minimum stormwater retention/detention volume required."

A depiction of the abutting property within 500 feet of the site, not including public rightof-way in the measurement showing:

- 1. Land uses and locations of principal structures and major landscape features.
- 2. Intensities of non-residential use.
- 3. Traffic circulation systems including median cuts.
- 4. Existing and proposed driveways and roadways.
- 5. Zoning Districts of abutting properties.

Note "Building Setbacks":

50 feet from all rights-of-way and right-of-way easements,

Front: 50 feet, Sides: 15 feet, Rear: 30 feet.

Show, note and label parking spaces.

Show and label dimensions of parking spaces.

Show traffic circulation (arrows).

Show points of ingress to and egress from the site with reference to existing road/rightof-way.

Show, note and label the location of proposed ground signs (if any).

#### **Informational Comments**

Item:

Remarks:

Review Status: REJECT

## PUBLIC WORKS DEPT. - ROSS PLUTA (352) 483-9041

# Rejection Comments

Item:

Remarks:

#### **Informational Comments**

Item: ST. JOHNS RIVER WATER MANAGEMENT DISTRICT PERMIT

**Remarks:** Get all applicable permits for the proposed project.

Item: RIGHT-OF-WAY REQUIREMENTS: NOLAN-DOLAN TEST

Remarks: Site does not front on a county maintained road. No right of way requested.

Review Status: COMPLETE

# FIRE - BRIAN HAWTHORNE (352) 343-9653 EXT. 5788

#### **Rejection Comments**

Item:

Remarks:

### **Informational Comments**

Item:

Remarks:

Review Status: COMPLETE

## HEALTH DEPT. - MARCELO BLANCO (352) 253-6130

#### **Rejection Comments**

Item: WASTEWATER DISPOSAL

**Remarks:** 07/31/07 - Show existing septic system, an upgrade to this system may be required if the proposed building is associated with it. Altermately, a new septic system can be proposed for the new building (show location on site plan meeting all setbacks). - MJB-

Item: WATER LINES

Remarks: 07/31/07 - Show existing and proposed potable water lines on site plan. - MJB-

Item: UNOBSTRUCTED AREA FOR SEPTIC & WELL

**Remarks:** 07/31/07 - Unable to determine if sufficient unobstructed area is available for septic system without further information about warehouse (number of employees, loading bays, etc.) or depiction of existing and proposed septic system areas on the site plan. -MJB-

Item: SITE PLAN MUST BE TO SCALE (IF APPLICABLE)

Remarks: 07/31/07 - Show 100-ft well radius and existing (as well as any proposed)

septic systems. -MJB-

#### **Informational Comments**

Item:

Remarks:

Review Status: REJECT

# ENV. PROGRAMS - SCOTT CATASUS (352) 343-3776

## **Rejection Comments**

Item:

Remarks:

## **Informational Comments**

Item:

Remarks:

Review Status: COMPLETE

# PUBLIC SAFETY - LAURA NICHOLS (352) 343-9487

**Rejection Comments** 

Item:

Remarks:

### **Informational Comments**

Item:

Remarks:

Review Status: COMPLETE

### **CONCURRENCY - DEVELOPMENT REVIEW**

**Rejection Comments** 

Item:

Remarks:

### **Informational Comments**

Item:

Remarks:

Review Status: COMPLETE

Enclosure(s):

City of Mount Dora Water / Sewer Availablility DEP Industrial Wastewater Facility Permit (cover page only) Lake County Schools June 12, 2007

# DEVELOPMENT REVIEW

Reference: General Water / Sewer Availability Inquiry for 22435 S.R 46 in Sorrento, FL

To Whom It May Concern:

This letter is written to confirm that the aforementioned site is within the City of Mount Dora's utility service area for water and sewer. Water service is not available, and sanitary sewer is not available to the site as defined by the City's Land Development Code 6.4.1 and 6.4.3. The City's provision of service is subject to:

- The City's review of the proposed project for conformance to the City Land Development Code and City Ordinances, including but not limited to, the owner/developer's construction or extension of on-site and off-site utility system improvements as necessary, to provide service to the site.
- The owner/ developer's execution of all necessary development agreements including annexation or a covenant to annex, if required.
- 3. The owner/ developer preparing and securing all necessary permits.
- 4. The owner/ developer's payment of all appropriate connection and impact fees

Please be advised the release of this document does <u>not</u> constitute the reservation of water capacity or a commitment to serve. Additionally, and regardless of availability, the construction and dedication of dry lines may be required in accordance with the City's Land Development Code. Should you have any questions, please feel free to contact the Public Services Division at (352) 735-7151 or via email at <a href="mailto:lahrp@ci.mount-dora.fl.us">lahrp@ci.mount-dora.fl.us</a>

Josh Kramm

Supervisor of Distribution

Patti Olney SupervisorofCollections

CC: Gary Hammond, Public Works & Utilities Director
Mark Reggentin- Planning and Development Director
Development File: General Water / Sewer Availability Inquiries



# Department of Environmental

Jeb Bush Governor

Central District 3319 Maguire Boulevard, Suite 232 Orlando, Florida 32803-3767

JUL - 3 2007

Colleen Castille Secretary

# DEVELOPMENT REVIEW

## STATE OF FLORIDA INDUSTRIAL WASTEWATER FACILITY PERMIT

PERMITTEE:

Reliable Constructors, Inc. Post Office Box 1046 Mount Dora, FL 32756

PERMIT NUMBER:

35-FLA280364

FILE NUMBER: ISSUANCE DATE: 35-FLA280364-002-IW9B August 7, 2006

EXPIRATION DATES August 6, 2011

#### RESPONSIBLE AUTHORITY:

Mr. Michael A. Day Vice President

#### FACILITY:

Reliable Constructors Recycle System 22435 State Road 46 Sorrento, FL 32776 Lake County

Latitude: 28° 48' 7.24" N Longitude: 81° 35' 3.12" W

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and applicable rules of the Florida Administrative Code (F.A.C.). The above named permittee is hereby authorized to operate the facilities shown on the application and other documents attached hereto or on file with the Department and made a part hereof and specifically described as follows:

This permit is for the continued operation of a closed loop industrial wastewater treatment and reuse system. There are no significant changes to the facility from the construction permit. The company provides services relating to inground drilling and boring for signs, power company substations and cellular phone towers. The facility produces wastewater in the cleaning of equipment used in these services. The equipment is washed outdoors on a covered pad, which drains to an underground sump.

#### WASTEWATER TREATMENT AND EFFLUENT DISPOSAL:

The collection sump has a baffle for oil/water separation and duplex pumps. The water from this sump is pumped to the "OilTrap" treatment system. This prefabricated system consists of an electro-cell unit, 36" by 68" tall Tank 1 for clarification and foam removal, pH adjustment in Tank 1, 36" by 68" tall Tank 2 for settling, 36" by 68" tall clean water Tank 3 and an off-line ozone unit. The ozonated water is pumped back to the influent point to Tank 1. Effluent from Tank 3 is pumped to an 85 gallon pressure tank for reuse. The treatment system operates at approximately six to eight gpm. The design flow of the system is under 0.010 MGD

IN ACCORDANCE WITH: The limitations, monitoring requirements and other conditions as set forth in Part I through Part VIII on pages 2 through 9 of this permit.



## Leading our Children to Success

201 West Burleigh Boulevard · Tavares · FL 32778-2496 (352) 253-6500 · Fax: (352) 343-0198 · www.lake.k12.ff.us

Superintendent: Anna P. Cowin

School Board Members:
District 1
Larry Metz
District 2
Scott Strong
District 3
Cindy Barrow
District 4
Jimmy Conner
District 5
Kyleen Fischer

August 14, 2007

Mr. R. Wayne Bennett, Planning Director Department of Growth Management Lake County Post Office Box 7800 Tayares, Florida 32778

RE: Lake Smith Shores, #2007070013, Preliminary Subdivision Plan

Dear Mr. Bennett:

Lake County is currently reviewing a Preliminary Subdivision Plan with respect to the subject development. As the School Board of Lake County's authorized representative, I am forwarding the School Board's comments to your attention so they can be included with County Staff's Report. The School Board of Lake County Florida believes this development will have an adverse impact on Lake County Public Schools. The following School Board comments reflect enrollment data as of May 24, 2007, and student generation rates from the Impact Fee Study.

The proposed Preliminary Subdivision Plan has the potential to add five new single-family dwelling units that will contribute two new students to the Lake County School system. Based on current school attendance zones, schools that will be adversely affected by this proposed development and their <u>current</u> permanent capacity status are as follows:

- Umatilla Elementary School
- Umatilla Middle School
- Umatilla High School

18% Over Capacity

6% Over Capacity

9% Under Capacity

Attached please find a copy of the one-page District Growth Impact Report which indicates the potential impact of this proposed development on the public schools which currently serve the area under consideration. Should you have any questions or need additional information feel free to contact me at (352)253-6694.

Sincerely,

Dawn McDonald, Senior Planner

Growth Planning Department

**Enclosure** 

Lake County Development Review Staff REVIEWING AUTHORITY 8/14/2007 DATE Lake Smith Shores, Project #2007070013 NAME / CASE NUMBER John Dunkin/Dunkin Construction & Development, Inc. OWNER / DEVELOPER Submittal of a preliminary subdivision plan application requesting ITEM DESCRIPTION a five-lot subdivision on 4.23 acres. 2 dwelling units/1 acre DENSITY Section 26, Township 18S, Range 26E LOCATION Located north of Whistling Pines Road and east of U.S. 19 Urban Expansion (4 dwelling units/1 acre) CURRENT FUTURE LAND USE Urban Residential District (R-6) CURRENT ZONING MF-DU Mobile SF SF-DU Impacts **Dwelling Units** 5 **NEW DU IMPACT** 2 0.254 0.145 0.410 STUDENT GENERATION 0.065 1 0.186 0.131 Elementary School 1 0.100 0.057 0.036 Middle School 0.044 0.066 0.124 High School % of Perm. Permanent Current Student Student Enrollment Capacity Student Enrollment % of SCHOOL NAME w/ Impact w/ Impact Capacity\* 5/24/2007 Perm. Capacity 118% 799 118% 798 679 Umatilla Elementary 754 106% 753 711 106% Umatilla Middle 91% 842 923 91% 843 Umatilla High 2007-2008 Enrollment to Capacity Analysis, Lake County School District, March 2, 2007, Working Draft Contact the Lake County School District Transportation **BUS ACCESS** Department at (352) 253-6740 for bus availability. Sidewalks are recommended. SIDEWALKS At least one safely-located pick-up/drop-off area is recommended. STUDENT SAFETY This proposed development action will adversely impact area COMMENTS schools that are already over or nearly over capacity. To address the need for additional permanent capacity in this area of the county, the District has planned and budgeted for an addition at Umatilla Middle School, which is scheduled to open in 2010 with an estimated permanent capacity of 1,097. In addition, the District has scheduled to open an addition at Umatilla High School in 2011, which will increase the permanent capacity to

Dawn McDonald, Senior Planner, LCS Date:

8/14/2007

approximately 1,176.

Prepared By: